: Application or Oocket Number											
PATENT APPLICATION FEE DETERMINATION RECORD											
CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN											
CLAIMS A		SMALL ENTITY OTHER THAT									
TOTAL CLAIMS	4		RA	ſΕ	FEE		RATE	FEE			
FOR	NUMBER FILED	NUMBER EXTRA	BASIC FEE		355.00	OR	Basic Fee	·710.00			
TOTAL CHARGEABLE CLAIMS	/ minus 20=	•	XS	<del>9=</del>		OR	X\$18=				
INDEPENDENT CLAIMS	3 minus 3 ==	3 minus 3 =			X40≖ .						
MULTIPLE DEPENDENT CLAIM	+13	+135=		OR	+270=						
* If the difference in column 1 is	TO	AL	٠	OR	TOTAL	710					
2-10 CLAIMS AS	SM	MT.	ENTITY	OR	OTHER SMALL						
CLAIMS     REMAINING	RIG NUA PREVI	mm 2) (Cotumn 3) REST 48ER PRESENT CUSLY EXTRA	RA	re	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
AFTER AMENDMENT  Total  Independent  Independent	Minus -2	0 -0	XS	9=		OR	X\$18=	•			
Independent • b	Minus •••	3 - 3	×4	<u>~</u>		OR	X80=				
FIRST PRESENTATION OF	MULTIPLE DEPENDEN	]	<u> </u>		ОЯ	+270=					
		OTAL	}		TOTAL						
4-5-05		ADDIT	FEE	<u> </u>	JOR	ADDIT. FEE					
(Column 1		umn 2) (Column 3) HEST	ነ		ADDI-	1		ADDI-			
REMAJIKING	PREV	MBER PRESENT EXTRA D FOR	RA	TE	TIONAL FEE		RATE	TIONAL			
AFTER AMENDMEN Total Independent	Minus	20 - 0	XS	9=		OR	X\$18-				
Independent • 7	Minus ***	5 - X	_ X4	Q=		OR	X80=				
FIRST PRESENTATION OF	1 +15	5=		OR	+270=						
0 4 2		DYAL		OR	YOTAL ADDIT, FEE						
ADDIT. FEE ADDIT. FEE  ADDIT. FEE  (Column 1) (Column 2) (Column 3)											
CLAIMS REMANDING	FIG MU PREV	MBER PRESENT MOUSLY EXTRA	]. [RA	TE	ADDI- TIONAL		RATE	ADDI- TIONAL			
MENDMEN AMENDMEN	Minus - 1	P(r) = 0		<u> </u>	FEE	_	X\$18=	FEE			
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FIRST PRESENTATION OF	]	<del></del>	<b> </b> -	OR		<del>                                     </del>					
	+13			OR	+270=						
* If the entry in column 1 is less than the entry in column 2, write "of in column 3.  "If the Physical Number Previously Paid For" IN THIS SPACE is less than 20, enter 20.  ADDIT. FEE											
"If the Trighest Number Proviously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

FORM PTO 475

Patent and Trademark Otton, U.S. DEPARTMENT OF COMMERC

PATENT APPLICATION FEE DETERMINATION RECORD  Effective October 1, 2003  OUR DESCRIPTION OF THE PROPERTY OF THE													
CLAIMS AS FILED - PART I  (Column 1)  (Column 2)  SMALL ENTITY  OR SMALL ENTITY													
TOTAL CLAIMS							RATE	FEE	]	RATE	FEE		
FOR				NUMBER FILED NUMBER EXTR		ER EXTRA		BASIC FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			SML	6 mir	inus 20= *			Ì	XS 9=		OR	X\$18=	
INDEPENDENT CLAIMS			mi (	nus 3 =	•			X43=		OR	X86=		
MULTIPLE DEPENDENT CLAIM PRESENT								.445			.000		
* If the difference in column 1 is less than zero, enter "0" in column 2							+145=		OR	+290=			
ioine [on								ОН	TOTAL	71441			
1 11 17 14 15 11 11 11 11 11 11 11 11 11 11									OTHER SMALL				
NT A		CLAII REMAII AFTE AMENDI	NING ER	·	HIGH NUM PREVIO PAID	BER SUSLY	PRESENT EXTRA		RATE	ADDI-, TIONAL FEE	- 2	RATE	ADDI- TIONAL FEE
AMENDMENT	Total	•4.		Minus	**		£ .		X\$ 9=		OR	X\$18=	
ME	Independent	• 4		Minus	***		=		X43=	-	OR	· X86=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+145=		OR	+290=		
								L	TOTAL			TOTAL	
ADDIT. FEEOH ADDIT													
8	CLAIMS REMAINING		MS	HIGHEST NUMBER			PRESENT	PRESENT		ADDI-			ADDI-
		AFTE	ER		PREVIO	DUSLY	EXTRA		RATE	TIONAL FEE		RATE	TIONAL FEE
AMENDMENT	Total	•		Minus	**		=		X\$ 9=	-	OR	X\$18=	
ME	Ind pendent	•		Minus	***		= '.		X43≖		OR	X86=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							1	+145=	·	OR	+290=		
								TOTAL ODIT, FEE		ОR.	TOTAL ADDIT, FEE		
!		(Colum	าก 1)		(Colur	กก 2)	(Column 3)	_		٠.			•
IT C		CLAI REMAI AFTI	MS NING ER		HIGH NUM PREVIO	est Ber	PRESENT EXTRA	l	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
É		AMEND	MENT		PAID	FOR		<b> </b>		FEE			FEE
AMENDMENT	Total Independent	•		Minus Minus	**		e .		X\$ 9=		OR	X\$18=	
AM	FIRST PRESE		OF M	<u> </u>	PENDENT	CLAIM	1		X43=		OR	X86=	
<b> </b>	1			·			<del></del>	•	+145≃		OR	+290=	
* If the intry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE  OR ADDIT. FEE													
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													

Application or Docket Number